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A provisional
Check List
of some common native
and introduced

Forest Plants in Hawaii

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U.S.D.A., NAL

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CATALOGING PREP

PACIFIC SOUTHWEST FOREST AND RANGE EXPERIMENT STATION BERKELEY, CALIFORNIA

FOREST SERVICE - U. S. DEPARTMENT OF AGRICULTURE

FOREWORD

In 1960 the Pacific Southwest Forest and Range Experiment Station wrote the Hawaii Forestry Division:

Our desire is to employ [common] names in Forest Service publications that are consistent, acceptable in Hawaii, in harmony with naming practices on the mainland, and in the case of wood products, to encourage the adoption of names that will not come into conflict with the names of other woods that have been accepted by the forest products industries on the mainland. It seems evident that some effort will be required to determine the most generally satisfactory names.

This check list is the first step in that effort. It will serve as the guide for Station publications until a more detailed check list can be compiled and published.

The Station wishes to express its gratitude to Bernice Pauahi Bishop Museum for the work of Marie C. Neal in helping the authors of this publication.

KEITH ARNOLD, Director

A PROVISIONAL CHECK LIST OF SOME COMMON NATIVE AND INTRODUCED FOREST PLANTS IN HAWAII

Ву

L. W. Bryan and Clyde M. Walker

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A PROVISIONAL CHECK LIST OF SOME COMMON

NATIVE AND INTRODUCED FOREST PLANTS IN HAWAII

By L. W. Bryan and Clyde M. Walker 2/

When mainland foresters began work on an inventory of Hawaii's timber resources, they found a rich and largely unfamiliar forest. Besides native species of tropical or sub-tropical plants, the forests contained many species introduced from tropical and temperate zones around the world. One of the minor problems of survey foresters was the variability in common names used for species of this rich flora.

Many native species had attractive Hawaiian names, but sometimes Hawaiians had given the same name to all native species of a single genus; sometimes each island of the Hawaiian group had a different name for a single species. Some introduced species had become known in the islands by common names used for other genera or species in other forest regions.

Adoption of uniform common names was highly desirable. This paper is an attempt to compile a check list of preferred names. The list contains three parts: (a) trees, (b) shrubs, woody vines, and herbs, and (c) an index of common names. In the first two parts the plants are listed alphabetically by scientific name. The generic name is followed on the same line by the family name. Then follow the specific names with common names at right. Where several similar or closely related species of a genus bear the same common name, the scientific name is replaced by the abbreviation spp. (species, plural). Synonyms often used are inserted in parentheses, and misapplied names also by the words "of authors."

We have been guided by the Forest Service Tree and Range Plant Name Committee, by Little's discussion of common names, and by Marie C. Neal, botanist of the Bernice Pauahi Bishop Museum in Honolulu, who not only checked common and scientific names in an early draft of this list, but also contributed to the compilation of the list. We are especially grateful for her help.

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2/ Publications Officer, Pacific Southwest Forest and Range Experiment Station.

^{3/} Little, Elbert L., Jr. Check list of native and naturalized trees of the United States. U.S. Dept. Agr. Agr. Handb. 41. 472 pp. (pp. 14-16). 1953.

Any mistakes are our own, and we recognize that this list leaves opportunities for refinement. For example, when one or more Hawaiian names are given to different species, we have somewhat arbitrarily listed one of these as the preferred name and the others in parentheses. Would a different choice be better? Until such questions are settled, we hope this list will prove acceptable as an interim attempt to clarify and standardize local usage.

TREES

Scientific Name	Common Name
Abies (Pinaceae, pine family) kawakamii	Formosa fir
Acacia (Leguminosae, legume family) auriculaeformis	earpod acacia Bailey acacia catechu acacia Formosa koa black-wattle acacia silver-wattle acacia cedar acacia klu (popinac, wait-a-bit, sweet acacia) koa koaia broadleaf acacia Sydney acacia blackwood acacia goldwreath acacia
Agathis (Araucariaceae, araucaria family) australis robusta vitiensis	New Zealand kauri (kauri dammarpine) Australian kauri (big dammarpine) Fijian kauri (Fijian dammarpine)
Albizia (Leguminosae, legume family) acle julibrissin lebbekoides moluccana montana	acle albizzia silktree Indonesian albizzia Molucca albizzia (sau) mountain albizzia
Alectryon (Sapindaceae, soapberry family) macrococcus mahoe	mahoe Oahu mahoe
Aleurites (Euphorbiaceae, spurge family) fordii moluccana trisperma	tung-oil-tree kukui (candlenut-tree) banucalog (Philippine kukui, soft lumbang)
Alnus (Betulaceae, birch family) nepalensis	Nepal alder

red alder

Alphitonia (Rhammaceae, buckthorn family) ponderosa (excelsa of authors)	o'a (kauila, tree buckthorn)
Amerimnon: See Dalbergia	•
Amoora: See Aphanamixis	
Angophora (Myrtaceae, myrtle family) lanceolata (costata) subvelutina	lanceleaf gum-myrtle broadleaf gum-myrtle
Antidesma (Euphorbiaceae, spurge family) platyphyllumpulvinatum	
Aphanamixis (Amoora)(Meliaceae, mahogany family) grandifolia	amoora
Araucaria (Araucariaceae, araucaria family) angustifolia (brasiliana) bidwillii columnaris (cookii) cunninghamii excelsa klinkii	columnar araucaria (Cooks araucaria) hoop-pine Norfolk-Island-pine
Archontophoenix (Palmae, palm family) alexandrae	
Artocarpus (Moraceae, mulberry family altilis (incisus)	'ulu (breadfruit)
Bambusa (Gramineae, grass family) spp. (and other bamboo genera)	'ohe (bamboo)
Bleekeria (Ochrosia) (Apocynaceae, dogbane family) sandwicensis	holei
Bobea (Rubiaceae, madder family)	'ahakea
Broussaisia (Saxifragaceae, saxifrage family) arguta	

Common Name

Scientific Name

Callistemon (Myrtaceae, myrtle family salignus	
Callitris (Pinaceae, pine family) calcarata cupressiformis glauca (hugelii) macleayana muelleri	black cypress-pine drooping cypress-pine blue cypress-pine, in Hawaii "white cypress-pine" brush cypress-pine Mueller cypress-pine
Calodendrum (Rutaceae, rue family) capense	cape-chestnut
Calophyllum (Guttiferae (Clusiacèae), mangosteen family) inophyllum	kamani (kamanu)
Canarium (Burseraceae, bursera family luzonicum	
Canthium (Plectronia) (Rubiaceae, madder family) odoratum	alahe'e (walahe'e)
Cassia (Leguminosae, legume family) gaudichaudii glauca	kolomona glossy-shower senna (kolomona, kalamona)
laevigataleschenaultiana	smooth senna (kolomona, kalamona) lauki
Castanospermum (Leguminosae, legume family) australe Casuarina (Casuarinaceae, casuarina	Moreton-Bay-chestnut (blackwood)
family) cumninghamiana	river-oak casuarina, in Hawaii "ironwood"
equisetifolia	horsetail casuarina, in Hawaii "shortleaf ironwood"
montana	longleaf casuarina, in Hawaii "longleaf ironwood" mountain casuarina, in Hawaii "mountain ironwood"
papuana	Papuan casuarina, in Hawaii "Papuan ironwood"

Casuarina (con.) stricta (quadrivalvis) suberosa torulosa	coast casuarina, in Hawaii "coast ironwood" black-she-oak casuarina corkbark casuarina, in Hawaii "corkbark ironwood"
Catalpa (Bignoniaceae, bignonia family) longissima	Haiti catalpa (yokewood)
Cecropia (Moraceae, mulberry family)	trumpet-tree
Cedrela (Meliaceae, mahogany family) odorata	Spanish-cedar (Central-American-cedar, cigarbox cedrela)
Cedrus (Pinaceae, pine family) deodara	deodar cedar
Ceodes: See Pisonia	
	Port-Orford-cedar hinoki false-cypress benihi (sawara false-cypress)
Charpentiera (Amaranthaceae, amaranth family) obovata	papala
Cheirodendron (Araliaceae, ginseng family) gaudichaudii platyphyllum	'olapa (kauila-mahu, lapalapa) lapalapa (kauila-mahu, 'olapa)
Chenopodium (Chenopodiaceae, goosefoo family) oahuense (sandwiceum)	
Chrysophyllum: See Nesoluma	
Cibotium (Cyatheaceae, treefern family chamissoi	hapu'u (Hawaiian treefern) hapu'u (Hawaiian treefern)
Cinchona (Rubiaceae, madder family) pubescens (succirubra)	redbark cinchona (quinine-tree)

Common Name

Scientific Name

```
Cinnamomum (Lauraceae, laurel family)
   camphora-----
                             camphor-tree
   zeylanicum-----
                             cinnamon (Ceylon cinnamon)
Claoxylon (Euphorbiaceae, spurge family)
   sandwicense-----
                             po'ola
Colubrina (Rhamnaceae, buckthorn family)
   oppositifolia-----
Coprosma (Rubiaceae, madder family)
   spp. -----
Cordia (Boraginaceae, borage family)
   subcordata-----
Corynocarpus (Corynocarpaceae, karaka
family)
   laevigata-----
                             karaka (New Zealand karakanut)
Cryptocarya (Lauraceae, laurel family)
   mannii-----
                             holio
Cryptomeria (Pinaceae, pine family)
   japonica-----
                             sugi (Japanese cryptomeria)
Cunninghamia (Pinaceae, pine family)
   lanceolata-----
                             China-fir
Cupressus (Pinaceae, pine family)
   arizonica-----
                             Arizona cypress
   lusitanica-----
                             Mexican cypress
   macrocarpa-----
                             Monterey cypress
   sempervirens-----
                             Italian cypress
Dalbergia (Amerimnon) (Leguminosae,
legume family)
   cuscatlantica-----
                             funera
   sissoo-----
                             sissoo
Diospyros (Maba) (Ebenaceae, ebony
family)
   ferrea (sandwicensis)-----
                             lama
Dodonaea (Sapindaceae, soapberry family)
   viscosa-----'a'ali'i ('a'ali'i-kumakua)
Dracaena (Pleomele) (Liliaceae, lily
family)
   aurea----- hala-pepe
```

Dubautia (Railliardia)(Compositae, composite family) arborea	na'ena'e (kohola-pehu)
Elaeocarpus (Elaeocarpaceae, elaeocarpus family) bifidusgrandisserratus	kalia blue marble-tree Ceylon-olive
Entandrophragma (Meliaceae, mahogany family) delvoyi	sapele (African-mahogany)
Enterolobium (Leguminosae, legume family) cyclocarpum	earpod-tree (guanacaste)
Erythrina (Leguminosae, legume family sandwicensis (monosperma of authors)	•
Eucalyptus (Myrtaceae, myrtle family) alba	ghost-tree eucalyptus brown-mallet eucalyptus rough stringybark eucalyptus bluebox eucalyptus Beyer ironbark eucalyptus coast graybox eucalyptus bangalay eucalyptus Port Gregory eucalyptus (marri) river redgum eucalyptus stringybark peppermint eucalyptus camphor eucalyptus lemon eucalyptus sugar-gum eucalyptus gympie messmate eucalyptus peppermint-gum eucalyptus yertchuk eucalyptus yate eucalyptus narrowleaf ironbark eucalyptus mountain-gum eucalyptus Deane eucalyptus Amammanit eucalyptus karri eucalyptus blue peppermint eucalyptus Mt. Lindsay eucalyptus yellow bloodwood eucalyptus

Eucalyptus (con.)	
exserta	Queensland redgum eucalyptus
fastigata	brown-barrel eucalyptus
fraxinoides	white-ash eucalyptus
globulus	bluegum eucalyptus
gomphocephala	tuart eucalyptus
goniocalyx	
	mountain graygum eucalyptus
grandis	rosegum eucalyptus
guilfoylei	yellow tingle eucalyptus
gummifera (corymbosa)	bloodwood eucalyptus
largiflorens (bicolor)	blackbox eucalyptus
longifolia	longleaf woolybutt eucalyptus
macrorrhyncha	red stringybark eucalyptus
maculata	spotted-gum eucalyptus
maidenii	Maiden-gum eucalyptus
marginata	jarrah eucalyptus
melliodora	yellowbox eucalyptus
microcorys	tallowwood eucalyptus
nitens	shining eucalyptus
obliqua	messmate stringybark eucalyptus
paniculata	gray ironbark eucalyptus
pauciflora	snowgum eucalyptus
pellita	slatyhide eucalyptus
pilularis	blackbutt eucalyptus
polyanthemos	redbox eucalyptus
populnea (populifolia)	poplarleaf eucalyptus
propinqua	graygum eucalyptus
pulverulenta	silverleaf eucalyptus
punctata	leather-jacket eucalyptus
radiata	peppermint eucalyptus
regnans	mountain-ash eucalyptus
resinifera	kinogum eucalyptus (redmahogany eucalyptus)
robertsonii	narrow-leaf peppermint eucalyptus
robusta	robusta eucalyptus (swamp-mahogany
robusta	
rubida	eucalyptus)
	candlebark eucalyptus
rudis	desert eucalyptus
saligna	saligna eucalyptus (floodedgum eucalyptus)
salmonophloia	salmon eucalyptus
salubris	gimlet eucalyptus
scabra (eugenioides)	white stringybark eucalyptus
siderophloia	broadleaf ironbark eucalyptus
sideroxylon	red-ironbark eucalyptus
sieberiana	silvertop eucalyptus
stellulata	olive-green eucalyptus
stuartiana (bridgesiana)	apple-box eucalyptus
tereticornis (umbellata)	forest redgum eucalyptus
,	

Eucalyptus (con.) tessellaris tetraptera torelliana torquata triantha (acmenioides) viminalis	Moreton-Bay eucalyptus fourwing eucalyptus cadagi eucalyptus flower coral eucalyptus triantha eucalyptus manna, eucalyptus
Eugenia (Syzygium, Jambosa) (Myrtacea myrtle family) cuminijambosmalaccensissandwicensis	e, Java-plum (jambolan) roseapple ('ohi'a-loke) 'ohi'a-'ai (mountain-apple, Malay-apple 'ohi'a-ha (pa'ihi)
Euphorbia (Euphorbiaceae, spurge family) lorifolia'akoko (koko)	
Eupritchardia: See Pritchardia	·
Eurya (Theaceae, tea family) sandwicensis	anini (wanini)
Fagara: See Zanthoxylum	
Ficus (Moraceae, mulberry family) benjamina elastica macrophylla microcarpa (retusa of authors) nota parcelii religiosa rubiginosa sycomorus	Benjamin fig India-rubber fig Moreton-Bay fig Chinese banyan rough-leaf fig mosaic fig botree fig (peepul-tree) Port Jackson fig mulberry fig
Filicium (Sapindaceae, soapberry family) decipiens ferntree	
Flindersia (Rutaceae, rue family) australis brayleyana ifflaiana	Crows-ash Queensland-maple (silkwood) Cairns-hickory
Fraxinus (Oleaceae, olive family) uhdei	tropical ash (Shamel ash, Hawaiian ash)
Gardenia (Rubiaceae, madder family) brighamii	na'u (nanu)

```
Gardenia (con.)
   remyi----- nanu (na'u)
Gleditsia (Leguminosae, legume family)
   triacanthos----- honeylocust
Gouldia (Rubiaceae, madder family)
   spp. -----
Grevillea (Proteaceae, protea family)
   robusta----- silk-oak
Heliocarpus (Tiliaceae, linden family)
   americanus----- heliocarpus (white moho)
Hibiscadelphus (Malvaceae, mallow family)
  hualalaiensis-----
                            hau-kuahiwi
Hibiscus (Malvaceae, mallow family)
   elatus-----
                             Cuban bast (mahoe, Jamaica linden
                              hibiscus)
  tiliaceus-----
                             hau (sea hibiscus)
Hymenaea (Leguminosae, legume family)
   courbaril-----
                             courbaril (West-Indian-locust)
Ilex (Aquifoliaceae, holly family)
                             kawa'u ('aiea)
  anomala (sandwicensis)-----
Jacaranda (Bignoniaceae, bignonia family)
  mimosifolia (ovalifolia)-----
                             jacaranda
Juglans (Juglandaceae, walnut family)
  nigra-----
                             black walnut
Juniperus (Pinaceae, pine family)
  bermudiana-----
                             Bermuda juniper
   californica-----
                             California juniper
   chinensis-----
                             Chinese juniper
   lucayana (australis)-----
                             West Indies juniper
   sabina-----
   scopulorum-----
                             Rocky Mountain juniper
   virginiana-----
                             eastern redcedar
Khaya (Meliaceae, mahogany family)
   nyasica-----
                             Nyassa khaya
   senegalensis-----
                             Senegal khaya
Kokia (Malvaceae, mallow family)
   spp. ---- koki 'o
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Iabordia (Loganiaceae, logania family spp	
<pre>lagerstroemia (Lythraceae, loosestrif family) speciosa</pre>	e queen crapemyrtle, in Hawaii "queen flower"
Lagunaria (Malvaceae, mallow family) patersonii	Paterson sugarplumtree (whitewood)
Leptospermum (Myrtaceae, myrtle famil laevigatumscoparium	coast teatree (Victoria teatree)
Leucaena (Leguminosae, legume family) glauca (leucocephala)	koa-haole (e-koa, leadtree)
Libocedrus (Pinaceae, pine family) decurrens	incense-cedar
Maba: See Diospyros	
Macaranga (Euphorbiaceae, spurge fami grandifolia	
Mangifera (Anacardiaceae, cashew fami indica	
Manihot (Euphorbiaceae, spurge family glaziovii	
Melaleuca (Myrtaceae, myrtle family) armillaris leucadendron	
Melia (Meliaceae, mahogany family) azedarach	chinaberry (pride-of-India)
Melochia (Sterculiaceae, sterculia (cocoa) family) indica	melochia
Metrosideros (Myrtaceae, myrtle famil collina (polymorpha)	
Mezoneuron (Leguminosae, legume famil kauaiense	

Morinda (Rubiaceae, madder family) citrifolia	noni (Indian-mulberry)
Myoporum (Myoporaceae, myoporum family sandwicense) naio (aaka, false sandalwood)
Myrica (Myricaceae, waxmyrtle family) cerifera	southern bayberry, in Hawaii "wax-myrtle"
faya	firetree
Myroxylon (Leguminosae, legume family) balsamum (toluiferum)	tolu-balsam (balmtree)
Myrsine (Suttonia)(Myrsinaceae, myrsine family)	
spp	kolea
Nesoluma (Chrysophyllum)(Sapotaceae, sapote (sapodilla) family) polynesicum	keahi
Nothocestrum (Solanaceae, nightshade family) spp	'aiea
Nototrichium (Amaranthaceae, amaranth family) sandwicense	kulu'i
Ochroma (Bombacaceae, bombax family) pyramidale (lagopus)	balsa
Ochrosia: See Bleekeria	
Olea (Oleaceae, olive family) europaea	olive
Osmanthus (Oleaceae, olive family) sandwicensis	olopua (pua)
Osteomeles (Rosaceae, rose family) anthyllidifolia	'ulei (Polynesian bonyberry)
Pandanus (Pandanaceae, screwpine family tectorius	y) hala (puhala, screwpine)
Parkia (Leguminosae, legume family) timoriana	cupang (nitta-tree)

Pelea (Rutaceae, rue family) spp	alani
Peltophorum (Baryxylum)(Leguminosae, legume family) africanuminerme (roxburghii)	African peltophorum yellow-poinciana
Perrottetia (Celastraceae, bittersweet family) sandwicensis	olomea (wai-mea)
Picea (Pinaceae, pine family) abies engelmannii pungens sitchensis	Norway spruce Engelmann spruce blue spruce Sitka spruce
Pinus (Pinaceae, pine family) armandii	Armand pine knobcone-Monterey hybrid pine Mexican white pine lacebark pine Canary-Island pine lodgepole pine Japanese red pine shortleaf pine slash pine spruce pine Philippine pine sugar pine Montezuma pine western white pine Austrian pine Cuba pine longleaf pine jelecote pine Balkan pine cluster pine Italian stone pine ponderosa pine table-mountain pine Monterey pine red pine pitch pine chir pine pond pine eastern white pine Scotch pine

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Pinus (con.)
    taeda-----
                                loblolly pine
                                Japanese black pine
    thunbergii-----
                                Torrey pine
    torreyana-----
    vunnanensis-----
                                Yunnan pine
Pipturus (Urticaceae, nettle family)
    albidus-----
                                ma.ma.ki
Pisonia (Ceodes, Rockia)(Nyctaginaceae,
four-o'clock family)
    spp.----
                                papala-kepau
Pithecellobium (Leguminosae, legume
 family)
    dulce----
                                opiuma
    saman (Samanea saman)-----
                               monkey-pod (raintree)
Pittosporum (Pittosporaceae, pittosporum
 family)
    spp. (all Hawaiian species)----
                               ho'awa
    undulatum-----
                                orangeberry pittosporum
Planchonella: See Pouteria
Platanus (Platanaceae, sycamore (planetree)
family)
    occidentalis-----
                                American sycamore
Platydesma (Rutaceae, rue family)
    campanulatum-----
                                pilo-kea
Platymiscium (Leguminosae, legume family)
    stipulare---- roble
Plectronia: See Canthium
Pleomele: See Dracaena
Podocarpus (Taxaceae, yew family)
    gracilior-----
                                musengera podocarpus
    javanicus (cupressina)-----
                                Java podocarpus
Pouteria (Planchonella, Sideroxylon)
(Sapotaceae, sapote (sapodilla) family)
                               'ala'a (aulu)
    sandwicensis-----
Pritchardia (Eupritchardia) (Palmae,
 palm family)
    spp.----
                                loulu
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Prosopis (Leguminosae, legume family) pallida	kiawe (mesquite)
Pseudotsuga (Pinaceae, pine family) menziesii (taxifolia)	Douglas-fir
Psidium (Myrtaceae, myrtle family) cattleianum (littorale) guajava	strawberry guava (waiwai-'ula'ula) guava
Pteralyxia (Apocynaceae, dogbane famil macrocarpa	y) kaulu
Pterocarpus (Leguminosae, legume famil echinatusindicusmarsupium	prickly narra
Pterotropia: See Tetraplasandra	
Quercus (Fagaceae, beech family) suber	cork oak
Railliardia: See Dubautia	
Rauvolfia (Apocynaceae, dogbane family sandwicensis) hao
Reynoldsia (Araliaceae, ginseng family sandwicensis) 'ohe-makai ('ohe-kukaluae'o)
Rhus (Anacardiaceae, cashew family) javanica (chinensis, semialata)-	neneleau (neleau)
Ricinus (Euphorbiaceae, spurge family) communis	castor-bean (koli, pa'aila)
Rockia: See Pisonia	
Sadleria (Polypodiaceae, fern family) spp	'ama'uma'u ('ama'u, ma'uma'u)
Samanea: See Pithecellobium	
Santalum (Santalaceae, sandalwood fami spp. (all Hawaiian species) album	'ili-ahi (sandalwood)

Sapindus (Sapindaceae, soapberry family saponariaoahuensis	y) wingleaf soapberry (manele, a'e) lonomea (aulu, kaulu)
Schinus (Anacardiaceae, cashew family) terebinthifolius	Christmas-berry
Schizolobium (Leguminosae, legume famil parahybum (excelsum)	
Sequoia (Pinaceae, pine family) sempervirens	redwood
Sesbania (Leguminosae, legume family) tomentosa	'ohai
Sophora (Edwardsia)(Leguminosae, legume chrysophylla	e family) mamane
Spathodea (Bignoniaceae, bignonia famil campanulata	ly) African tuliptree
Straussia (Rubiaceae, madder family)	kopiko ('opiko)
Styphelia (Epacridaceae, epacris family tameiameiae	y) pukiawe
Suttonia: See Myrsine	
Swietenia (Meliaceae, mahogany family) macrophylla mahagoni	Honduras mahogany West Indies mahogany
Syncarpia (Myrtaceae, myrtle family) glomulifera (laurifolia)	turpentine-tree (turpentine-myrtle)
Taxodium (Pinaceae, pine family) distichum mucronatum	baldcypress Montezuma baldcypress
Tectona (Verbenaceae, verbena family) grandis	teak
Terminalia (Combretaceae, combretum fammyriocarpa	mily) jhalna
Tetraplasandra (Pterotropia)(Araliacea	

Thespesia (Malvaceae, mallow family) populnea	milo (portiatree)
Thuja (Pinaceae, pine family) occidentalis plicata	northern white-cedar western redcedar
Toona (Meliaceae, mahogany family) ciliata var. australis	Australian toon (Australian redcedar)
Touchardia (Urticaceae, nettle family) latifolia	olona
Trema (Ulmaceae, elm family) orientalis	gunpowder-tree (charcoal-tree)
Triplaris (Polygonaceae, buckwheat fam	ily) vara-santa (longjohn anttree)
Tristania (Myrtaceae, myrtle family) conferta	brushbox
Ulmus (Ulmaceae, elm family) americana parvifolia	American elm Chinese elm
Urera (Urticaceae, nettle family) sandwicensis	opuhe
Vitex (Verbenaceae, verbena family) parviflora	Philippine vitex
Wikstroemia (Thymelaeaceae, mezereum f	amily) 'akia
Xylosma (Flacourtiaceae, flacourtia fa	
Zanthoxylum (Fagara)(Rutaceae, rue fam	ily) a'e (kawa'u)

SHRUBS, WOODY VINES, AND HERBS

Scientific Name

Abutilon (Malvaceae, mallow family) incanum	ma'o (hoary abutilon, Indian-mallov abutilon)
Alocasia (Araceae, arum family) macrorrhiza	'ape (giant alocasia)
Alyxia (Apocynaceae, dogbane family) olivaeformis	maile (maile alyxia)
Ardisia (Myrsinaceae, myrsine family) crispa (crenulata) solanacea (humilis of authors)-	Hilo-holly shoebutton ardisia
Argyroxiphium (Compositae, composite fa	amily) 'ahinahina (silversword)
Arundina (Orchidaceae, orchid family) bambusifolia	bamboo orchid
Asplenium (Polypodiaceae, fern family) nidus trichomanes unilaterale	'ekaha (birds-nest-fern) 'owali'i pamoho
Astelia (Liliaceae, lily family) spp	pa'iniu
Bidens (Compositae, composite family) spp	ko'oko'olau (bur-marigold)
Boerhaavia (Nyctaginaceae, four-o'cloc	
Botrychium (Ophioglossaceae, adderston subbifoliatum	gue family) makou
Buddleia (Loganiaceae, logania family) asiatica	huelo-'ilio (Asian butterflybush)
Caesalpinia (Leguminosae, legume famil	y) kakalaioa
Callicarpa (Verbenaceae, verbena famil americana	y) American beauty-berry
Callistemon (Myrtaceae, myrtle family) citrinus (lanceolatus)	

Canavalia (Leguminosae, legume family) galeata 'awikiwiki (puakauhi)
Capparis (Capparidaceae, caper family) sandwichiana pua-pilo (maiapilo)
Cassytha (Lauraceae, laurel family) filiformis kauna'oa-pehu (pololo)
Cladium: See Machaerina
Clermontia (Campanulaceae, bellflower family) gaudichaudii haha
Clidemia (Melastomataceae, melastome family) hirta clidemia
Cocculus (Menispermaceae, moonseed family) ferrandianus huehue
Commelina (Commelinaceae, spiderwort family) diffusa honohono (wandering-jew)
Coprosma (Rubiaceae, madder family) ernodeoides kukae-'ua'u (kukae-nene)
Cordyline (Liliaceae, lily family) terminalis ti (ki, common dracena)
Crotalaria (Leguminosae, legume family) spp rattlebox
Curcuma (Zingiberaceae, ginger family) domestica (longa) 'olena (common turmeric)
Cuscuta (Convolvulaceae, morning-glory family) sandwichiana kauna'oa
Cyanea (Campanulaceae, bellflower family) spp hahanui
Cyrtandra (Gesneriaceae, gesneria family) spp. (all native species) mapele (ha'i-wale) begoniaefolia 'ilihia
Cytisus (Leguminosae, legume family) scoparius Scotch broom

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Desmondium (Leguminosae, legume family)
    uncinatum (sandwicense)----- pua-pilipili (kikania-pipili)
Dianella (Liliaceae, lily family)
    spp. ----
                               'uki'uki
Dicranopteris (Gleichenia)(Gleicheniaceae,
 vinefern family)
    linearis (and other species) ---
                                 uluhe (false staghorn fern)
Dioscorea (Dioscoreaceae, yam family)
    alata----
                                 uhi (edible yam—cultivated for food)
    bulbifera (sativa)-----
                                 hoi (bitter yam)
    pentaphylla-----
                                 pi'a (wild yam)
Dryopteris (Cyclosorus)(Polypodiaceae, fern
 family)
    cyatheoides----- kikawaio (lau-kahi)
Dubautia (Railliardia) (Compositae, composite
family)
    spp. -----
                                 kohola-pehu (na'ena'e, hahanui)
Elaphoglossum (Polypodiaceae, fern family)
                                 'ekaha-'ula (mauke)
Emex (Polygonaceae, buckwheat family)
    spinosa-----
                                 emex
Eupatorium (Compositae, composite family)
    adenophorum (glandulosum
     of authors)-----
                                 pa-makani-haole (white thoroughwort)
    riparium-----
                                 Hamakua-pamakani (smaller white
                                  thoroughwort)
Exocarpus (Santalaceae, sandalwood family)
    spp.-----
                                 heau
Fragaria (Rosaceae, rose family)
    chiloensis-----
                                 'ohelo-papa (native strawberry)
Freycinetia (Pandanaceae, screwpine family)
    arborea (arnottii)-----
                                 'ie'ie
Geranium (Geraniaceae, geranium family)
    spp. -----
                                 noho-anu
Gossypium (Malvaceae, mallow family)
    tomentosum-----
                                 huluhulu (ma'o, Hawaiian cotton)
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Gunnera (Haloragaceae, water-milfoil family)
    petaloides (and other species)-
Hedyotis (Kadua)(Rubiaceae, madder family)
    spp.----
                                 kio'ele (pilo)
Hibiscus (Malvaceae, mallow family)
    spp. (all species)-----
                                 aloalo
    brackenridgei-----
                                 ma'o-hau-hele (Hawaiian yellow
                                 hibiscus)
    kokio-----
                                 koki'o, (Hawaiian red
                                 hibiscus)
Hillebrandia (Begoniaceae, begonia family)
    sandwicensis-----
                                 aka'aka'awa (pua-maka-nui)
Hydrocotyle (Umbelliferae, carrot family)
    verticillata-----
                                 pohe (pohepohe, marsh pennywort)
Hymenophyllum (Hymenophyllaceae, filmyfern
family)
    lanceolatum-----
                                 palai-hinahina
    obtusum-----
                                 palai-lau-li'i
Indigofera (Leguminosae, legume family)
    suffruticosa (anil)-----
                                 'inikoa ('iniko, kolu, anil
                                  indigo)
Ipomoea (Convolvulaceae, morning-glory
family)
    spp. (all species)-----
                                 koali (morning-glory)
    cairica-----
                                 koali-'ai
    pes-caprae-----
                                 pohuehue
Isodendrion (Violaceae, violet family)
    spp.----
                                 aupaka
Kadua: See Hedyotis
Korthalsella (Loranthaceae, mistletoe
 family)
    spp. -----
                                 hulu-moa (kaumahana, Hawaiian mistle-
                                  toe)
Lantana (Verbenaceae, verbena family)
    camara-----
                                 lakana (lantana)
Lipochaeta (Compositae, composite family)
                                nehe
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Lobelia (Campanulaceae, bellflower family)
    spp. -----
                                'oha-wai ('oha)
    gaudichaudii-----
                                pu'e
    yuccoidea-----
                                panaunau
Lycopodium (Lycopodiaceae, clubmoss family)
    cernuum-----
                                wawae-'iole (clubmoss)
Machaerina (Cladium, vicentia)(Cyperaceae,
 sedge family)
    angustifolia-----
    meyenii-----
                                'aha-niu ('uki)
Marattia (Marattiaceae, marattia family)
    douglasii-----
                                pala (Hawaii marattia)
Melaleuca (Myrtaceae, myrtle family)
    ericifolia-----
                                heath melaleuca (swamp tea-tree)
    hypericifolia-----
                                dotted melaleuca (tea-tree)
Melastoma (Melastomataceae, melastome
family)
    malabathricum-----
                                Malabar melastome
Microlepia (Polypodiaceae, fern family)
                                palai (palapalai)
Mirabilis (Nyctaginaceae, four-o'clock
family)
    jalapa-----
                                nani-ahiahi (four-o'clock)
Mucuna (Leguminosae, legume family)
                                ka'e'e (ka'e'e'e)
    gigantea-----
Musa (Musaceae, banana family)
    spp.-----
                                mai'a (banana)
Nephrolepis (Polypodiaceae, fern family)
    spp. -----
                                okupukupu (kupukupu, ni-ani'au,
                                 swordfern)
Neraudia (Urticaceae, nettle family)
    spp. -----
                                ma'aloa (ma'oloa, 'oloa)
Nertera (Rubiaceae, madder family)
    granadensis (depressa)-----
                                makole (beadplant)
Nicotiana (Solanaceae, nightshade family)
    glauca-----
                                tree tobacco (paka)
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Nicotiana (con.) tabacum	tobacco (paka)
Ophioglossum (Ophioglossaceae, adderst family)	ongue
concinnum pendulum	pololei (adderstongue) puapua-moa
Passiflora (Passifloraceae, passion-fl	ower
family) edulis	liliko'i (purple water lemon, purple granadilla)
ligularis	lemi-wai (lemona, sweet granadilla)
Pellaea (Polypodiaceae, fern family) ternifolia	kalamoho (kalamoho-lau-li'i)
Peperomia (Piperaceae, pepper family)	'ala'ala-wai-nui
Peucedanum (Umbelliferae, carrot famil sandwicense	y) makou
Phajus (Phaius)(Orchidaceae, orchid fa tankervilliae (grandifolius)	mily) Chinese ground orchid
Phyllostegia (Iabiatae, mint family) glabra grandiflora racemosa	ulihi kapana kiponapona
Physalis (Solanaceae, nightshade famil peruviana	y) poha (cape-gooseberry, Peruvian groundcherry)
Phytolacca (Phytolaccaceae, pokeweed f	amily) popolo-ku-mai (Hawaiian pokeberry)
Piper (Piperaceae, pepper family) methysticum	'awa (kava)
Plantago (Plantaginaceae, plantain fam majorpachyphyllaprinceps	ily) lau-kahi (broadleaf plantain) manene (Kauai plantain) ale
Pluchea (Compositae, composite family) indica	Indian pluchea (Indian marsh fleabane)

Pluchea (con.) odorata	sourbush (hairy fleabane)
Polypodium (Polypodiaceae, fern family hymenophylloides	pai 'ae kihe pe'ahi
Pteridium (Polypodiaceae, fern family) aquilinum (Pteris aquilina)	kilau (bracken)
Pteris (Polypodiaceae, fern family) spp	iwa (iwa-puakea, mana, brake)
Railliardia: See Dubautia	
Ranunculus (Ranunculaceae, buttercup faspp	amily) 'awa-Kanaloa (makou)
Rhodomyrtus (Myrtaceae, myrtle family) tomentosa	downymyrtle (downy rosemyrtle)
Rubus (Rosaceae, rose family) hawaiiensis and R. macraei penetrans rosaefolius	'akala ('akalakala) evergreen blackberry thimbleberry (ola'a, 'akala, 'akalakala)
Rumex (Polygonaceae, buckwheat family) giganteus	pawale (Hawaiian dock)
Scaevola (Goodeniaceae, goodenia famil	y) naupaka (mountain species: naupaka- kuahiwi; beach species: naupaka-kahakai)
Senecio (Compositae, composite family) mikanioides	German-ivy (ivy groundsel)
Sida (Malvaceae, mallow family) spp	'ilima
Smilax (Liliaceae, lily family) sandwicensis	pi'oi (hoi-kuahiwi)
Solanum (Solanaceae, nightshade family nigrum) . popolo (black nightshade)
Spathoglottis (Orchidaceae, orchid fam plicata	ily) Malayan ground orchid

Stachytarpheta (Verbenaceae, verbena f jamaicensis	
Stenogyne (Iabiatae, mint family) rotundifolia rugosa	pua'a-i-naka ma'ohi'ohi
Strongylodon (Leguminosae, legume fami	ly) nuku-'i'iwi
Trichomanes (Hymenophyllaceae, filmyfe family)	ern
davallioides	palai-hihi
Tritonia (Iridaceae, iris family) crocosmaeflora	crocus tritonia
Ulex (Leguminosae, legume family) europaeus	gorse
Vaccinium (Ericaceae, heath family) spp	'ohelo (Hawaiian cranberry)
Verbena (Verbenaceae, verbena family)	ha'uoi (oi, owi)
Viola (Violaceae, violet family) spp	kalili (pohe-hiwa, violet)
Zingiber (Zingiberaceae, ginger family zerumbet	') 'awapuhi ('opuhi, wild ginger)

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